

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gary M. Moore  
Assignee: Moore Epitaxial Inc.  
Title: GAS FLOW CONTROLLER SYSTEM  
Serial No.: 09/399,611 Filed: September 20, 1999  
Examiner: Bueker, R. Group Art Unit: 1763  
Docket No.: MTEC1010 Confirmation No. 2462

Monterey, CA  
August 20, 2004

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION OF REPLACEMENT SHEETS OF DRAWINGS**

Dear Sir:

The attached nine replacement sheets of drawings correct minor informalities including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached to paper number 5 for Figures 1, 2, 3, 4, 5A, 5B, 6, 7, 8, 9, 10A and 10B. As the Notice of Allowability dated June 2, 2004 indicates that the drawings previously filed with the United States Patent and Trademark Office on April 17, 2001 are not in the Image File Wrapper for this case, these replacement sheets are being submitted to replace the original drawings filed on September 20, 1999.

Sheet one, which includes Fig. 1, replaces the original sheet one including Fig. 1. Sheet two, which includes Figs. 2 and 3, replaces the original sheet two including Figs. 2 and 3. Sheet three, which includes Fig. 4, replaces the original sheet three including Fig. 4. Sheet four, which includes Fig. 5A, replaces the original sheet four including Fig. 5A. Sheet five, which includes Fig. 5B, replaces the original sheet five including Fig. 5B. Sheet six, which

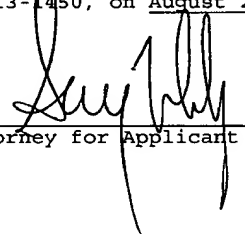
GUNNISON, McKAY &  
HODGSON, L.L.P.  
Garden West Office Plaza  
1900 Garden Road, Suite 220  
Monterey, CA 93940  
(831) 655-0880  
Fax (831) 655-0888

includes Figs. 6, 7 and 8, replaces the original sheets six and seven including Figs. 6, 7 and 8. Sheet seven, which includes Fig. 9, replaces the original sheet eight including Fig. 9. Sheet eight, which includes Fig. 10A, replaces the original sheet nine including 10A. Sheet nine, which includes Figure 10B, replaces the original sheet ten including 10B.

If there are any questions concerning these replacement sheets, please call the undersigned at the number given.

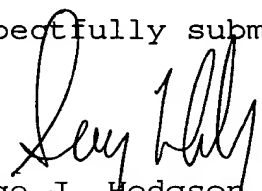
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 20, 2004.

  
\_\_\_\_\_  
Attorney for Applicant

August 20, 2004  
Date of Signature

Respectfully submitted,

  
Serge J. Hodgson  
Attorney for Applicant  
Reg. No. 40,017  
Tel.: (831) 655-0880